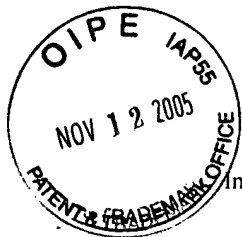


Application No.: 10/780,995
Date of Amendment: November 9, 2005
Date Office Action Mailed: July 25, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

EOFF, ET AL.

Serial No.: **10/780,995**

Filed: **FEBRUARY 18, 2004**

Title: **"METHODS OF REDUCING THE
PERMEABILITIES OF HORIZONTAL WELL BORE
SECTIONS"**

Group Art Unit: **3676**

Examiner: **FULLER, BRYAN A.**

Atty. Docket No: **2002-IP-007848U1**

MAIL STOP AMENDMENT
Honorable Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING VIA EXPRESS MAIL

ATTY. DOCKET No.: 2002-IP-007848U1
APPLICATION SERIAL No.: 10/780,995
GROUP ART UNIT: 3676
EXAMINER: FULLER, BRYAN A.

PURSUANT TO 37 C.F.R. § 1.10, I HEREBY CERTIFY THAT I HAVE
INFORMATION AND A REASONABLE BASIS FOR BELIEF THAT THIS
CORRESPONDENCE WILL BE DEPOSITED WITH THE UNITED STATES
POSTAL SERVICE AS EXPRESS MAIL, POST OFFICE TO
ADDRESSEE, ON THE DATE INDICATED BELOW, AND IS ADDRESSED
TO:

MAIL STOP AMENDMENT
HONORABLE COMMISSIONER FOR PATENTS
P. O. BOX 1450
ALEXANDRIA, VA 22313-1450.

Sammy Knight
DATE

EXPRESS MAIL LABEL: ED804320470US

RESPONSE TO OFFICE ACTION OF JULY 25, 2005

Mail Stop Amendments
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed, please amend the application as follows:

Amendments to the Specification: **NONE**

RESPONSE TO OFFICE ACTION OF JULY 25, 2005 - Page 1

Application No.: 10/780,995
Date of Amendment: November 9, 2005
Date Office Action Mailed: July 25, 2005

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Amendments to the Drawings: NONE

Remarks begin on page 16 of this paper.